JAP15 Rec'd PCT/PTO 06 JAN 2006

Under the Paperwork Reduction Act of 1995, no persons are required to respond t ATTORNEY'S DOCKET TRANSMITTAL LETTER TO THE UNITED STATES 056205.57291US **DESIGNATED/ELECTED OFFICE (DO/EO/US)** U.S. APPLICATION NO. (If known, see 37 CFR 1.) **CONCERNING A SUBMISSION UNDER 35 U.S.C. 371** PRIORITY DATE CLAIM INTERNATIONAL FILING DATE INTERNATIONAL APPLICATION NO. PCT/JP03/11894 TITLE OF INVENTION **BACKUP CIRCUIT** APPLICANT(S) FOR DO/EO/US Masahiro MATSUMOTO, et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) 3. and (21) indicated below. The US has been elected (Article 31). 4. \boxtimes A copy of the International Application as filed (35 U.S.C. 371(c)(2)) 5. is attached hereto (required only if not communicated by the International Bureau). has been communicated by the International Bureau. b. Is not required, as the application was filed in the United States Receiving Office (RO/US). An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). 6. is attached hereto. 冈 has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) 7. are attached hereto (required only if not communicated by the International Bureau). a. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. have not been made and will not be made. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 9. \boxtimes An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 10. \boxtimes 371(c)(5)). Items 11 to 20 below concern document(s) or information included: An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 11. An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. 12. \boxtimes A preliminary amendment. 13. \Box An Application Data Sheet under 37 CFR 1.76. 14. \boxtimes A substitute specification. 15. A power of attorney and/or change of address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821- 1.825. 17.

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4).

A second copy of the published International Application under 35 U.S.C. 154(d)(4).

Other items or information: Three (3) sheets of drawings showing Figs. 1-6

18.

19.

20.

PTO-1390 (Rev. 02-2005)
Approved for use through 3/31/2007. OMB 0651-0021
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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U.S. APPLICATION NO. (if known, see \$700 1/6) INTERNATIONAL APPLICATION NO.					ATTORNEY'S DOCKET NUMBER			
7 1	10/56358U PCT/JP03/11894				1894	056205.57291US		
The following fees have been submitted						CALCULATIONS PTO USE ONLY		
21. 🛛 Bas	ic national fee (3	7 C.F.R. §1.492	(a))	•••••	\$300.00		300.00	
22. Examination fee (37 C.F.R. §1.492(c))								
If the written opinion prepared by ISA/US or the international preliminary								
examination report prepared by IPEA/US indicates all claims satisfy								
provisions of PCT Article 33(1)-(4)\$0.00							200.00	
All other situations \$200.00							200.00	
23. Search fee (37 C.F.R. §1.492(b))								
If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT								
Article 33(1)-(4)								
the USPTO as an International Searching Authority\$100								
International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB								
All other situations							400.00	,
TOTAL OF 21, 22 AND 23 =							\$	
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is								
\$250 for each additional 50 sheets of paper or fraction thereof.								
		Number of each additional 50 or fraction		n	RATE			
Total Sheets	Extra Sheets	thereof (round	up to a whole number)					
- 100 / 50 =				× 250			<u> </u>	
Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)).								
CLAIMS	NUM	BER FILED	NUMBER EXTRA		RATE			
Total claims	Total claims		- 20		x 50		\$	
Independent cla	aims	1-3			x 200		\$	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + 360							\$	
TOTAL OF ABOVE CALCULATIONS =							_	
							Ψ	
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.								
SUBTOTAL =							\$	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i))+							\$	
TOTAL NATIONAL FEE =							900.00	
Fee for recording the enclosed assignment (37 CFR 1.21 (h)). The assignment must be								
accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property+							40.00	•
TOTAL FEES ENCLOSED =							\$	
							unt to be	
							refunded:	\$
							ount to be	\$ 940.00
							charged:	3 340.00
a. A check in the amount of \$ to cover the above fees is enclosed.								
b. Please charge my Deposit Account No. 05-1323 (Attorney Docket No.) in the amount of \$ to cover the above fees.								
c. The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 05-1323 (Attorney Docket No. 056205.57291US).								
d. Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card Information should not								
be included on this form. Provide credit card information and authorization on PTO-2038.								
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the								
International Application to pending status.								
 								
SEND ALL CORRESPONDENCE TO:								
SEND ALL CORRESPONDENCE TO:								
Crowell & Moring, LLP								
Intellectual Property Group P.O. Box 14300 SIGNATURE James F. McKeown								
Washington, D.C. 20044-4300 / NAME								
Tel No. (202) 624-2500								
Eav No. (202) 628-8844 REGISTRATION NUMBER								
January 6, 2006 DATE								